



# HYDRA

## Breathable Synthetic Underlayment

### **FT HYDRA Technical Data**

ROLLS AND PALLET SPECIFICATIONS	
WIDTH PER ROLL	48" / 122 cm
WEIGHT PER ROLL	40 lb / 18 kg
LENGTH PER ROLL	250 ft / 76.2 m
ROLLS PER PALLET (48 X 48)	20
PALLET WEIGHT	850 lbs / 386 kg

TEST & ASTM STANDARD	HYDRA	#30 FELT
Material Composition	Polyolefin	Asphalt
UV Resistance	6 Months	None
Breaking Strength ASTM D 5034 MD	110 lb / 50 kg	NA
Breaking Strength ASTM D 5034 CD	90 lb / 41 kg	NA
Tear Strength ASTM D4533 MD	38 lb / 17 kg	NA
Tear Strength ASTM D4533 CD	372 lb / 15 kg	NA
Water shower Exposure ASTM D 4869	Pass	NA
Permeability ASTM E96	20 Perms	5 Perms
Mullen Burst	80 psi / 552 kpa	NA
Nominal Thickness ASTM D1777	30 mils / 0.76 mm	60 mils
Temperature Range	-40°F to 240°F / (-40°C to 115°C)	
Enhanced Slip Resistant Surface	Excellent	Basic
Warranty	LIFETIME Limited	None

**FT SYNTHETICS®**

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